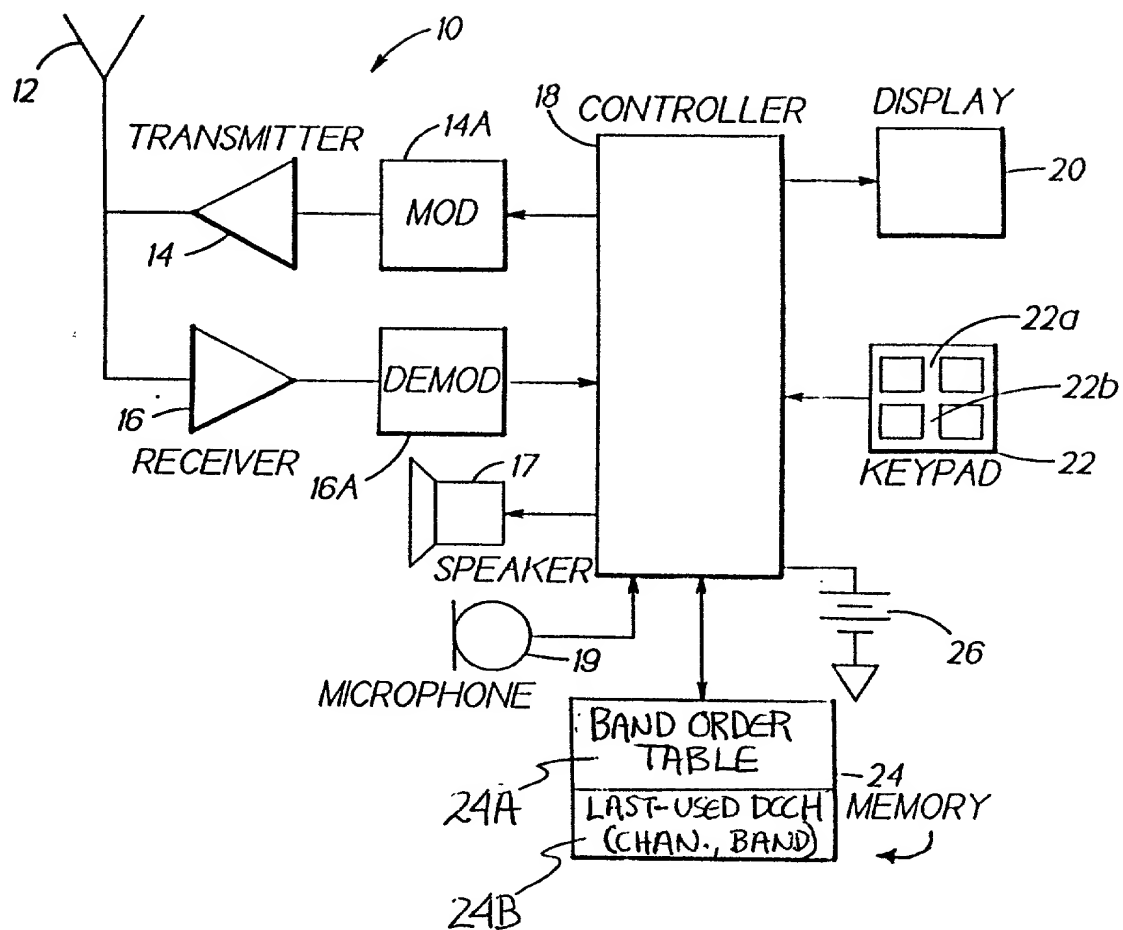


FIG. 1



AUTONOMOUS
SYSTEM

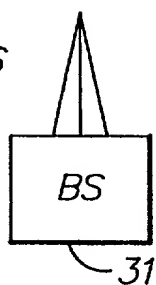
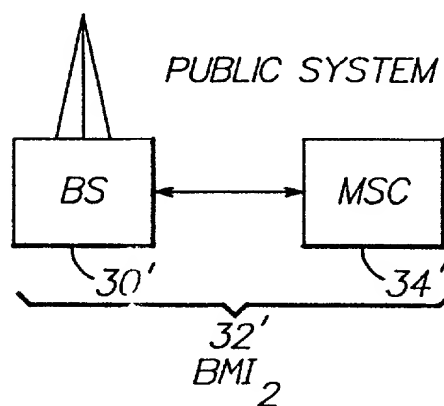
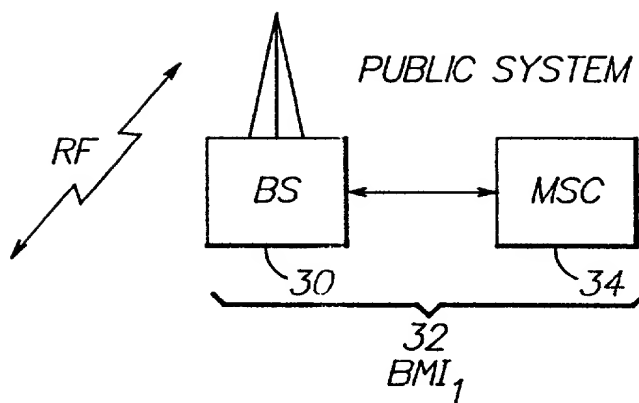
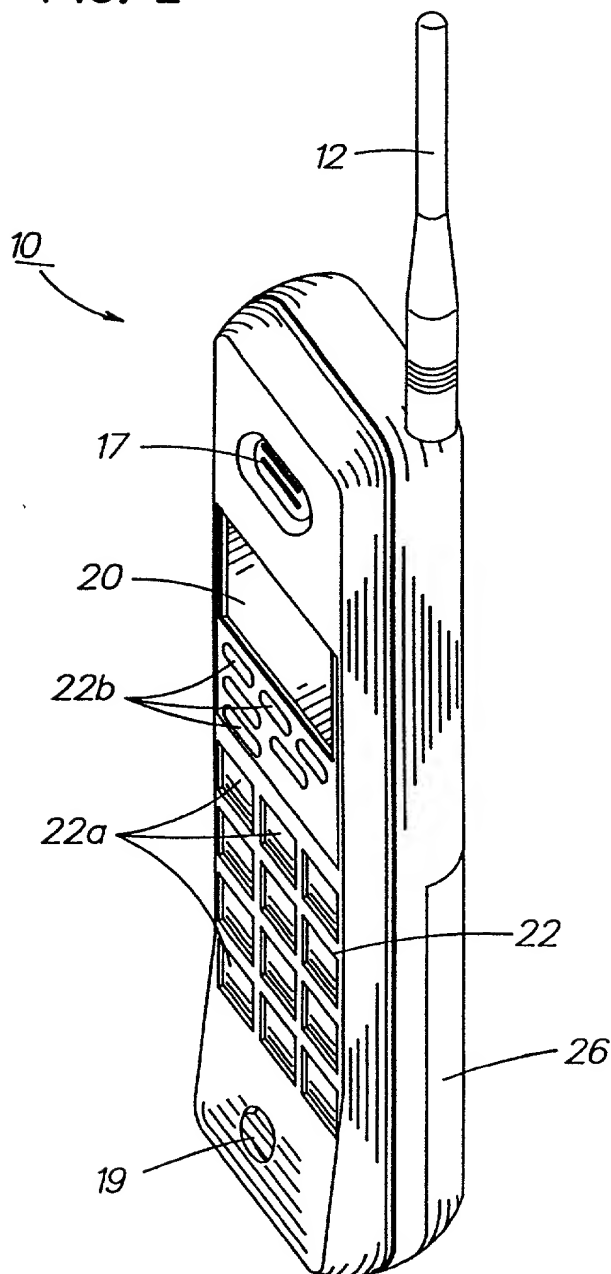


FIG. 2



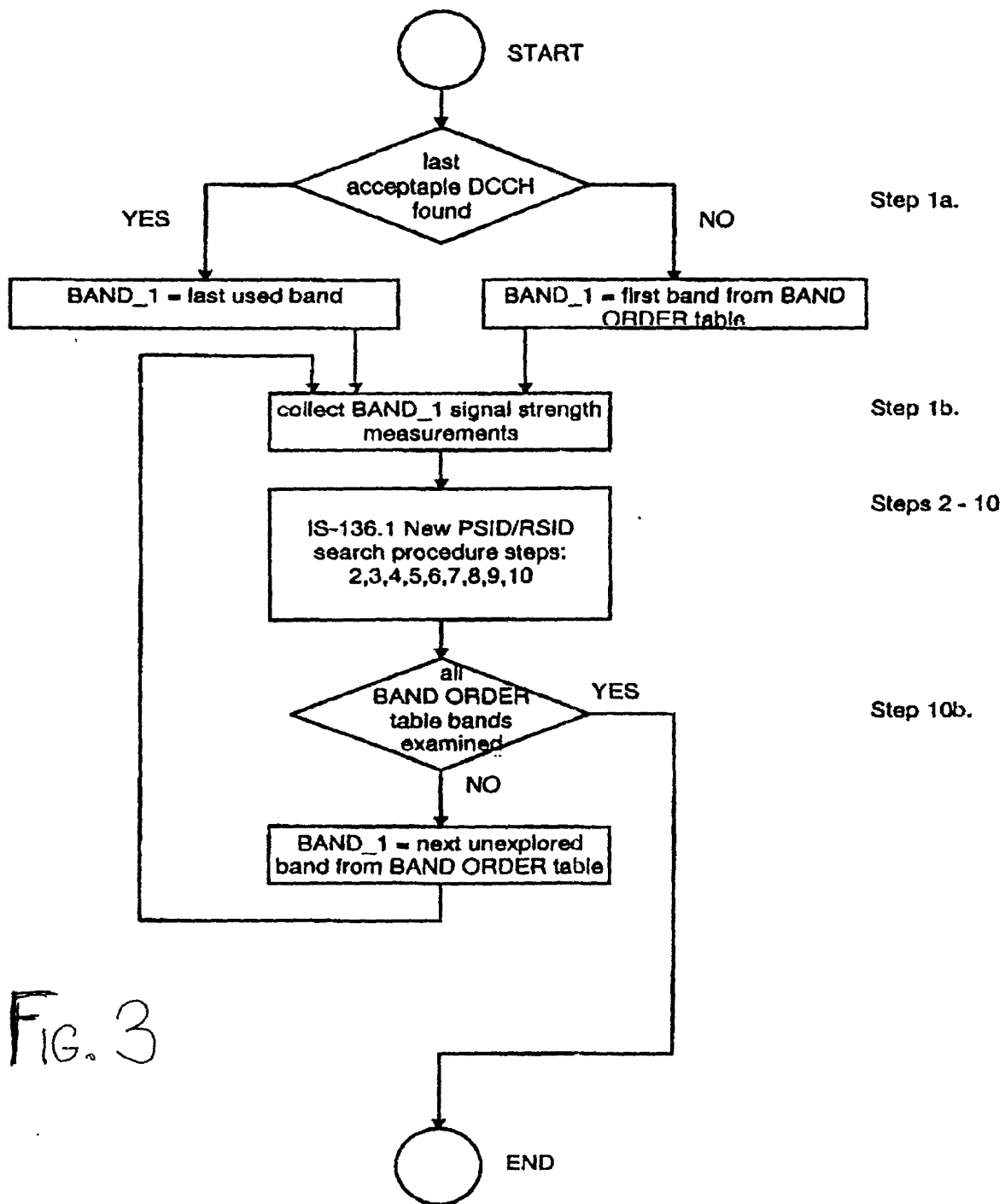


FIG. 3

FIG. 4
PRIOR ART

800 MHz Operation

Channel Numbers and Frequencies

System	Bandwidth (MHz)	Number of Channels	Boundary Channel Number	Transmitter Center Frequency (MHz)	
				Mobile	Base
(Not used)		1	(990)	(824.010)	(869.010)
A"	1	33	991	824.040	869.040
			1023	825.000	870.000
A	10	333	1	825.030	870.030
			333	834.990	879.990
B	10	333	334	835.020	880.020
			666	844.980	889.980
A'	1.5	50	667	845.010	890.010
			716	846.480	891.480
B'	2.5	83	717	846.510	891.510
			799	848.970	893.970

FIG. 4

FIG. 5
PRIOR ART

1900 MHz Operation

Channel Numbers and Frequencies for 1900 MHz Operation

Band	Bandwidth (MHz)	Number of Channels	Boundary Channel Number	Transmitter Center Frequency (MHz)	
				Mobile	Base
Not Used		1	1	1850.010	1930.050
A	15	497	2	1850.040	1930.080
			498	1864.920	1944.960
A,D (Note 1)		1	499	1864.950	1944.990
A,D (Note 1)		1	500	1864.980	1945.020
A,D (Note 1)		1	501	1865.010	1945.050
D	5	164	502	1865.040	1945.080
			665	1869.930	1949.970
D,B (Note 1)		1	666	1869.960	1950.000
D,B (Note 1)		1	667	1869.990	1950.030
B	15	498	668	1870.020	1950.060
			1165	1884.930	1964.970
B,E (Note 1)		1	1166	1884.960	1965.000
B,E (Note 1)		1	1167	1884.990	1965.030
E	5	165	1168	1885.020	1965.060
			1332	1889.940	1969.980
E,F (Note 1)		1	1333	1889.970	1970.010
E,F (Note 1)		1	1334	1890.000	1970.040
F	5	164	1335	1890.030	1970.070
			1498	1894.920	1974.960
F,C (Note 1)		1	1499	1894.950	1974.990
F,C (Note 1)		1	1500	1894.980	1975.020
F,C (Note 1)		1	1501	1895.010	1975.050
C	15	497	1502	1895.040	1975.080
			1998	1909.920	1989.960
Not Used		1	1999	1909.950	1989.990

Note 1: This channel does not entirely fall into a single band (A,B,C,D,E or F). A mobile station capable of operating in any band (A,B,C,D,E or F or any combination of these) shall be able to operate also on the associated border channel(s).